PCT REQUEST

Paper Copy (NOT for submission)

0	For receiving Office use only			
0-1	International Application No.			
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
0-4	Form PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.170)		
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)		
0-7	Applicant's or agent's file reference	H030911PCT		
ī	Title of Invention	OPTICAL SIGNAL AMPLIFYING TRIODE AND OPTICAL SIGNAL TRANSFER METHOD, OPTICAL SIGNAL RELAY DEVICE, AND OPTICAL SIGNAL STORAGE DEVICE USING THE SAME		
II	Applicant			
II-1	This person is	applicant only		
II-2	Applicant for	all designated States except US		
11-4	Name	JAPAN SCIENCE AND TECHNOLOGY CORPORATION		
II-5	Address	1-8, Honcho 4-chome, Kawaguchi-shi, Saitama 332-0012 Japan		
II-6	State of nationality	JP		
11-7	State of residence	JP		
III-1	Applicant and/or Inventor			
III-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	US only		
III-1-4	Name (LAST, First)	MAEDA, Yoshinobu		
III-1-5	Address	2220, Kawarada-cho, Yokkaichi-shi, Mie 510-0874 Japan		
III-1 <i>-</i> 6	State of nationality	JP		
111-1-7	State of residence	JP		

PCT REQUEST

Paper Copy (NOT for submission)

IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	IKEDA, Haruyuki		
IV-1-2	Address	Ikeda Patent office Nagoya-Dia. Bldg. No. 2 15-1, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi 450-0002 Japan		
IV-1-3	Telephone No.	88-52-588-7158		
IV-1-4	Facsimile No.	88-52-588-7157		
$\overline{\mathbf{v}}$	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	23 October 2002 (23.10.2002)		
VI-1-2	Number	2002-308946		
VI-1-3	Country	JP		
VI-2	Priority claim of earlier national application			
VI-2-1	Filing date	06 March 2003 (06.03.2003)		
VI-2-2	Number	2003-059382		
VI-2-3	Country	JP		
VI-3	Priority claim of earlier national application			
VI-3-1	Filing date	06 August 2003 (06.08.2003)		
VI-3-2	Number	2003-287576		
VI-3-3	Country	JP		
Vil-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)		

PCT REQUEST

Paper Copy (NOT for submission)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	63	-
IX-3	Claims	8	-
IX-4	Abstract	1	─
IX-5	Drawings	29	
IX-7	TOTAL	105	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	un.
IX-17	PCT-SAFE physical media	-	─
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

4/4

Paper Copy (NOT for submission)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported International application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	ERNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by the International Bureau	